

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: T. Masatoki, et al. ATTORNEY DOCKET NO. 9792909-5353
SERIAL NO. 10/080,132 GROUP ART UNIT:
FILING DATE: February 21, 2002 EXAMINER: unknown
INVENTION: SOLDERABILITY TESTING APPARATUS AND SOLDERABILITY TESTING METHOD

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

COMMISSIONER OF PATENTS
Washington, D.C. 20231

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted:

- ☒ Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- ☐ After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
- ☐ Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
- ☐ The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
- ☐ After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
- ☐ The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☐ A check in the amount of \$_____ to cover any required fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

Very respectfully,

SONNENSCHN NATH & ROSENTHAL

By David R. Metzger, Reg. 32,919

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CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Commissioner of Patents at the United States Patent and Trademark Office in Washington D.C. on 7/9/02.

Roxanne M. Swartz
Roxanne M. Swartz



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Commissioner for Patents
Washington, DC 20231

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

I. SUBMITTED UNITED STATES PATENT REFERENCES

<u>Reference</u>	<u>Number</u>	<u>Patentee</u>	<u>Issue Date</u>
A1	4,420,110	McCullough, et al.	December 13, 1983
A2	5,001,923	Schmitt-Thomas	March 26, 1991
A3	4,962,905	Friend, et al.	October 16, 1990
A4	5,100,701	Freller, et al.	March 31, 1992

II. SUBMITTED FOREIGN PATENT REFERENCES

<u>Reference</u>	<u>Number</u>	<u>Country</u>	<u>Date of Publication</u>
B1	0749009	EP	18 December 1996
B2	07072064	JP	17 March 1995

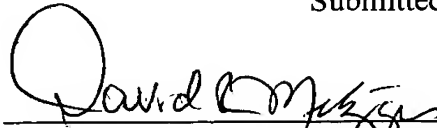
III. OTHER DOCUMENTS

<u>Reference</u>	<u>Title/Author</u>	<u>Date of Publication</u>
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IV. EXPLANATION OF RELEVANCE

The references were cited in the European Search Report dated June 10, 2002, in connection with counterpart European Patent Application No. 02004431.9-2204. A copy of the Search Report is submitted herewith.

Submitted by,



(Reg. 32,919)

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